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June 22, 2005

To: U.S. Patent and Trademark Office  
Attn: Examiner Pensee T. DO  
Group Art Unit 1641

**Fax No. 703-872-9306**

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**FACSIMILE COVER PAGE**

Docket No. 59004.US / 6760.1

Date: JUNE 22, 2005

Application No. 10/776,882

Filing Date: 02-11-2004

Applicant(s): Golovlev et al.

Title: METHOD OF VISUALIZATION AND QUANTIFICATION  
OF BIPOLAR MOLECULES IMMOBILIZED ON  
SOLID SUPPORT

**Enclosures:**

1. Amendment Transmittal Letter including a Certificate of Facsimile Transmission (1 page in duplicate);
2. AMENDMENT A in response to the Office Action of March 31, 2005, including a Certificate of Facsimile Transmission (11 pages)

**COMMISSIONER FOR PATENTS**

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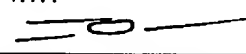
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|   |  |                          |  |                                    |                               |
|---|--|--------------------------|--|------------------------------------|-------------------------------|
| <b>AMENDMENT TRANSMITTAL LETTER</b>   |  |                          |  | Docket No.<br>59004.US             |                               |
| Application No.<br>10/776,882   | Filing Date<br>02-11-2004                      | Examiner<br>Pensee T. DO | Group Art Unit<br>1641                           |                                    |                               |
| Invention Title<br>METHOD OF VISUALIZATION AND QUANTIFICATION OF<br>BIPOLAR MOLECULES IMMOBILIZED ON SOLID SUPPORT  |  |                          |  |                                    |                               |
| <b>TO THE ASSISTANT COMMISSIONER FOR PATENTS</b>  |  |                          |  |                                    |                               |
| Transmitted herewith is an amendment in the above-identified application.   |  |                          |  |                                    |                               |
| <input checked="" type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27<br><input type="checkbox"/> No additional fee is required.<br><input checked="" type="checkbox"/> The fee has been calculated as shown below:  |  |                          |  |                                    |                               |
| <b>CLAIMS AS AMENDED</b>  |  |                          |  |                                    |                               |
|   | (1)  | (2)                      | (3)  |                                    |                               |
|   | CLAIMS<br>REMAINING<br>AFTER<br>AMEND-<br>MENT |                          | HIGHEST<br>NUMBER<br>PREVI-<br>OUSLY<br>PAID FOR | PRESEN<br>T<br>NUMBE<br>R<br>EXTRA | RATE                          |
|   |  |                          |  |                                    | FEE                           |
| TOTAL CLAIMS  | * 21   | minus                    | ** 20  | 1                                  | x \$50                        |
| INDEPENDENT CLAIMS  | * 5  | minus                    | *** 5  | 0                                  | x \$200                       |
| MULT. DEPENDENT CLAIM<br>ADDED  |  |                          |  |                                    | \$360                         |
| <b>TOTAL</b>  |  |                          |  |                                    | \$ 50                         |
| If applicant has small entity status under 37 CFR 1.9 and 1.27,<br>then divide total fee by 2, and enter amount here.   |  |                          |  |                                    | <b>SMALL ENTITY<br/>TOTAL</b> |
|   |  |                          |  |                                    | \$ 25                         |
| <small>* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.<br/>         ** If the highest number previously paid for IN THIS SPACE is less than 20, enter "20".<br/>         *** If the highest number previously paid for IN THIS SPACE is less than 3, enter "3".<br/>         The "highest number previously paid for" (total or independent) is the highest number found in the appropriate box in column 1.</small>  |  |                          |  |                                    |                               |
| <input checked="" type="checkbox"/> Please charge Deposit Account No. 12-2355 in the amount of \$25.00. A duplicate copy of this sheet is enclosed.<br><input type="checkbox"/> A check in the amount of \$ to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2355. A duplicate copy of this sheet is enclosed.<br><input checked="" type="checkbox"/> Any additional filing fees required under 37 CFR 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. |  |                          |  |                                    |                               |
| <br>Robert O. Fox, Reg. No. 34,165  |  |                          |  |                                    |                               |

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CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below to Fax No. 703-872-9306.

Date: June 22, 2005

  
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PATENT  
Application No. 10/776,882  
Docket No. 59004.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GOLOVLEV, et al.  
Application No.: 10/776,882  
Filed: 02-11-2004  
For: METHOD OF VISUALIZATION AND QUANTIFICATION OF  
BIPOLAR MOLECULES IMMOBILIZED ON SOLID SUPPORT  
Examiner: DO, PENSEE T.  
Group Art Unit: 1641

AMENDMENT A

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 31, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

06/23/2005 YPOLITE1 00000029 122355 10776882

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